

Abstract

The invention relates to the use of cosmetic and dermatological formulations having

- a) a content of a compound or several compounds from the group consisting of flavonoids or having
- b) a content of an active compound combination comprising a compound or several compounds chosen from the group consisting of flavonoids in combination with a compound or several compounds chosen from the group consisting of cinnamic acid derivatives and
- c) if appropriate an additional content of a compound or several compounds from the group consisting of antioxidants for treatment or prophylactic treatment of the immunosuppression induced by UVB radiation, in particular for treatment or prophylactic treatment of inflammatory, allergic or autoimmune-reactive symptoms, and for protecting cells which participate in the immune response of the skin.